

## CLAIMS:

1 1. A method for updating authentications in terminals from a central site  
2 comprising the steps of:

3 identifying a file associated with a binary executable boot code to update,  
4 wherein said binary executable boot code in said file comprises a first authentication;

5 updating said first authentication in said binary executable boot code in said  
6 file to become a second authentication;

7 identifying one or more terminals to be updated with said updated file,  
8 wherein each of said one or more terminals comprises a read only memory configured  
9 to store said binary executable boot code comprising said first authentication; and

10 updating said binary executable boot code in each of said one or more  
11 identified terminals with said updated file, wherein, upon updating said binary  
12 executable boot code in each of said one or more identified terminals with said  
13 updated file, each of said one or more identified terminals stores said binary  
14 executable boot code comprising said second authentication in said read only  
15 memory.

1 2. The method as recited in claim 1, wherein said binary executable boot code in  
2 each of said one or more identified terminals is updated via a network.

1 3. The method as recited in claim 1, wherein said binary executable boot code in  
2 each of said one or more identified terminals is updated via a storage medium.

1 4. The method as recited in claim 1, wherein said first authentication comprises a  
2 first password and said second authentication comprises a second password.

1 5. The method as recited in claim 1, wherein said first authentication comprises a  
2 first authentication number and said second authentication comprises a second  
3 authentication number used to permit operation of software.

- 1        6.        The method as recited in claim 1, wherein said binary executable boot code is
- 2        Basic Input/Output System binary executable code.

1 7. A computer program product embodied in a machine readable medium for  
2 updating authentications in terminals from a central site comprising the programming  
3 steps of:

4 identifying a file associated with a binary executable boot code to update,  
5 wherein said binary executable boot code in said file comprises a first authentication;

6 updating said first authentication in said binary executable boot code in said  
7 file to become a second authentication;

8 identifying one or more terminals to be updated with said updated file,  
9 wherein each of said one or more terminals comprises a read only memory configured  
10 to store said binary executable boot code comprising said first authentication; and

11 updating said binary executable boot code in each of said one or more  
12 identified terminals with said updated file, wherein, upon updating said binary  
13 executable boot code in each of said one or more identified terminals with said  
14 updated file, each of said one or more identified terminals stores said binary  
15 executable boot code comprising said second authentication in said read only  
16 memory.

1 8. The computer program product as recited in claim 7, wherein said binary  
2 executable boot code in each of said one or more identified terminals is updated via a  
3 network.

1 9. The computer program product as recited in claim 7, wherein said binary  
2 executable boot code in each of said one or more identified terminals is updated via a  
3 storage medium.

1 10. The computer program product as recited in claim 7, wherein said first  
2 authentication comprises a first password and said second authentication comprises a  
3 second password.

1 11. The computer program product as recited in claim 7, wherein said first  
2 authentication comprises a first authentication number and said second authentication  
3 comprises a second authentication number used to permit operation of software.

1 12. The computer program product as recited in claim 7, wherein said binary  
2 executable boot code is Basic Input/Output System binary executable code.

1 13. A system, comprising:

2 a processor; and

3 a memory unit coupled to said processor, wherein said memory unit is  
4 operable for storing a computer program, wherein the computer program is operable  
5 for performing the following programming steps:

6 identifying a file associated with a binary executable boot code to  
7 update, wherein said binary executable boot code in said file comprises a first  
8 authentication;

9 updating said first authentication in said binary executable boot code  
10 in said file to become a second authentication;

11 identifying one or more terminals to be updated with said updated file,  
12 wherein each of said one or more terminals comprises a read only memory configured  
13 to store said binary executable boot code comprising said first authentication; and

14 updating said binary executable boot code in each of said one or more  
15 identified terminals with said updated file, wherein, upon updating said binary  
16 executable boot code in each of said one or more identified terminals with said  
17 updated file, each of said one or more identified terminals stores said binary  
18 executable boot code comprising said second authentication in said read only  
19 memory.

1 14. The system as recited in claim 13, wherein said binary executable boot code in  
2 each of said one or more identified terminals is updated via a network.

1 15. The system as recited in claim 13, wherein said binary executable boot code in  
2 each of said one or more identified terminals is updated via a storage medium.

1 16. The system as recited in claim 13, wherein said first authentication comprises  
2 a first password and said second authentication comprises a second password.

1 17. The system as recited in claim 13, wherein said first authentication comprises  
2 a first authentication number and said second authentication comprises a second  
3 authentication number used to permit operation of software.

1 18. The system as recited in claim 13, wherein said binary executable boot code is  
2 Basic Input/Output System binary executable code.

1 19. A system, comprising:  
2 a processor; and  
3 a memory unit coupled to said processor, wherein said memory unit is a read  
4 only memory unit, wherein said memory unit stores a binary executable boot code,  
5 wherein said binary executable boot code comprises an authentication.

1 20. The system as recited in claim 19, wherein said read only memory unit is a  
2 flash read only memory unit.

1 21. The system as recited in claim 19, wherein said authentication is a password.

1 22. The system as recited in claim 19, wherein said authentication is an  
2 authentication number used to permit installation of software.

1       23.     A system, comprising:  
2             a server; and  
3             a plurality of terminals coupled to said server;  
4             wherein said server comprises:  
5                 a processor; and  
6                 a memory unit coupled to said processor, wherein said memory unit is  
7     operable for storing a computer program, wherein the computer program is operable  
8     for performing the following programming steps:  
9                 identifying a file associated with a binary executable boot code  
10    to update, wherein said binary executable boot code in said file comprises a first  
11    authentication;  
12                 updating said first authentication in said binary executable boot  
13    code in said file to become a second authentication;  
14                 identifying one or more terminals of said plurality of terminals  
15    to be updated with said updated file, wherein each of said one or more terminals of  
16    said plurality of terminals comprises a read only memory configured to store said  
17    binary executable boot code comprising said first authentication; and  
18                 updating said binary executable boot code in each of said one  
19    or more identified terminals with said updated file, wherein, upon updating said  
20    binary executable boot code in each of said one or more identified terminals with said  
21    updated file, each of said one or more identified terminals stores said binary  
22    executable boot code comprising said second updated authentication in said read only  
23    memory.



1 24. A method for storing authentications in terminals from a central site  
2 comprising the steps of:

3 creating a file comprising a binary executable boot code, wherein said binary  
4 executable boot code in said file comprises an authentication;

5 identifying one or more terminals to store said file, wherein each of said one  
6 or more terminals comprises a read only memory; and

7 storing said file in said read only memory in each of said identified one or  
8 more terminals, wherein each of said one or more identified terminals stores said  
9 binary executable boot code comprising said authentication in said read only memory.

1 25. The method as recited in claim 24, wherein said authentication is an  
2 authentication number used to permit installation of software.

- 1 26. A system, comprising:  
2 a processor; and  
3 a memory unit coupled to said processor, wherein said memory unit is  
4 operable for storing a computer program, wherein the computer program is operable  
5 for performing the following programming steps:  
6 creating a file comprising a binary executable boot code, wherein said  
7 binary executable boot code in said file comprises an authentication;  
8 identifying one or more terminals to store said file, wherein each of  
9 said one or more terminals comprises a read only memory; and  
10 storing said file in said read only memory in each of said identified  
11 one or more terminals, wherein each of said one or more identified terminals stores  
12 said binary executable boot code comprising said authentication in said read only  
13 memory.
- 1 27. The method as recited in claim 26, wherein said authentication is an  
2 authentication number used to permit installation of software.